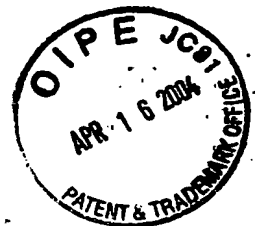


FIG. 1



Sample Identification: ES -, DRY G = 300L/H, SCAN FILE 980810a1,, ACN:buffer(1:1), fl=0.2ml/min, amphB.

980614A2 303 (11.117) Cm (290:320-(190:250 + 340:400))

1:Scan ES +
1.63e³
Cone Voltage 50

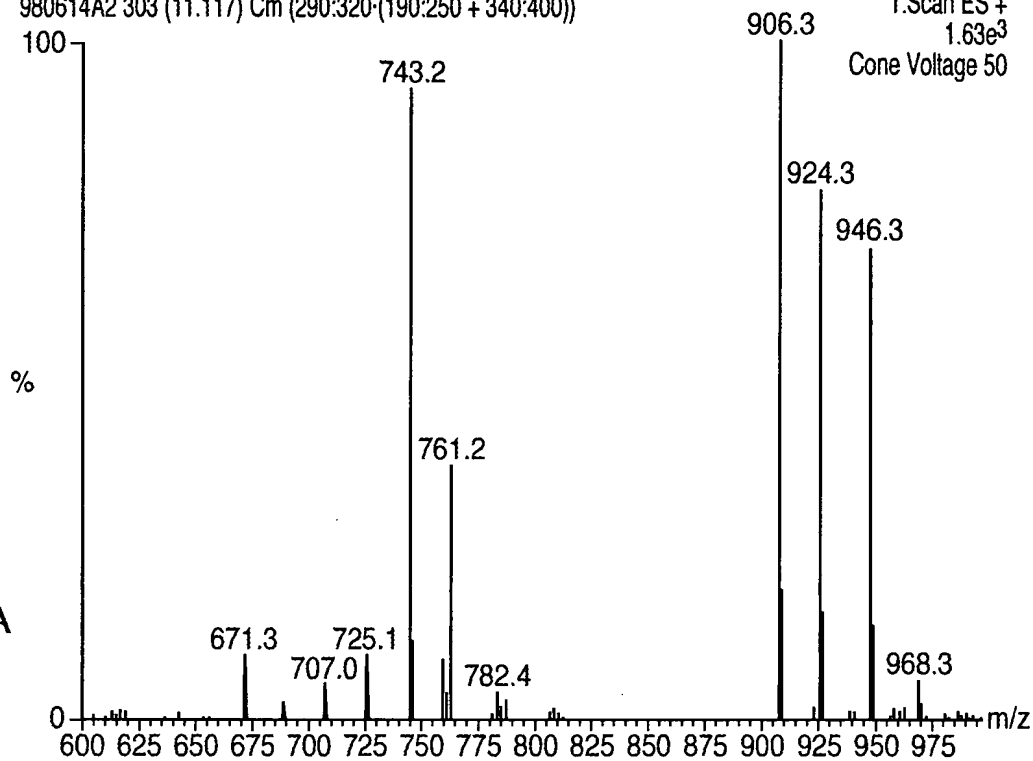


FIG. 2A

Sample Identification: ES +, DRY G = 300L/H, SCAN FILE 980810a4,, ACN:NH₄-form.(1:1), pH=4, fl=0.3ml/m

980610A5 251 (9.211) Cm (235:265-(100:150 + 270:330))

1:Scan ES +
1.11e⁴
Cone Voltage 50

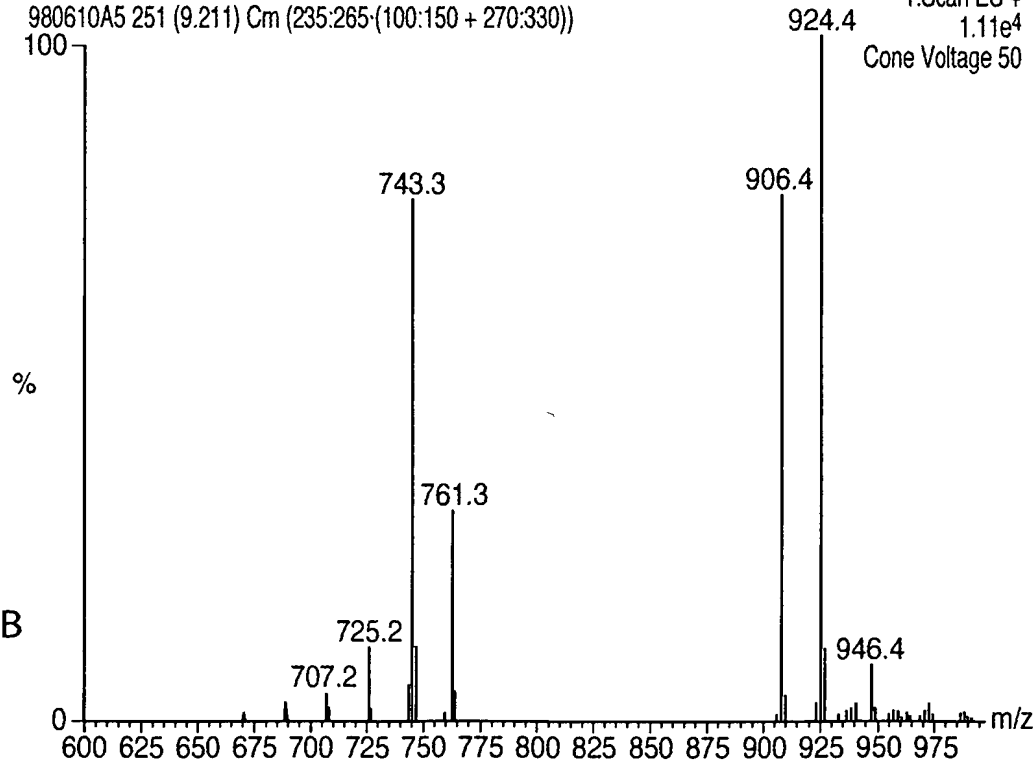


FIG. 2B

M series

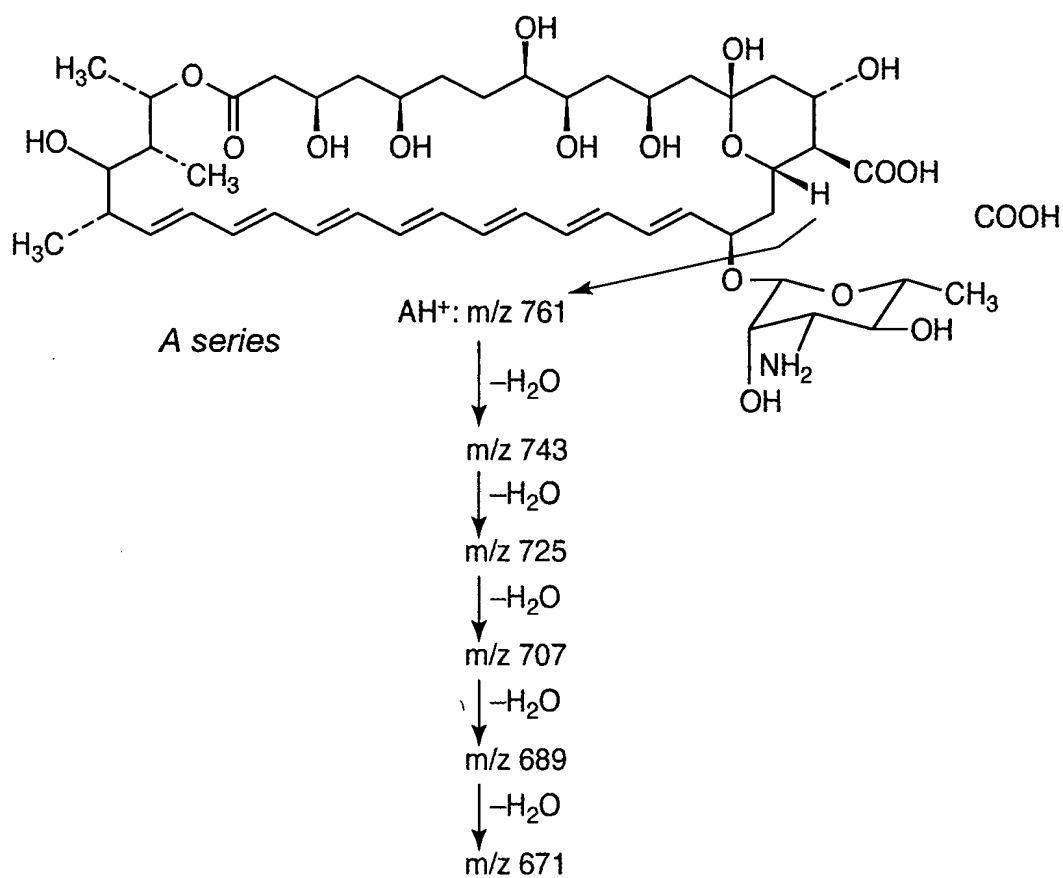
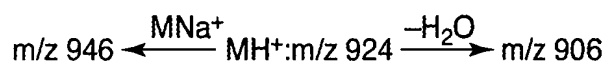
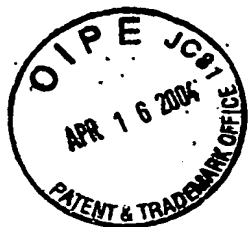


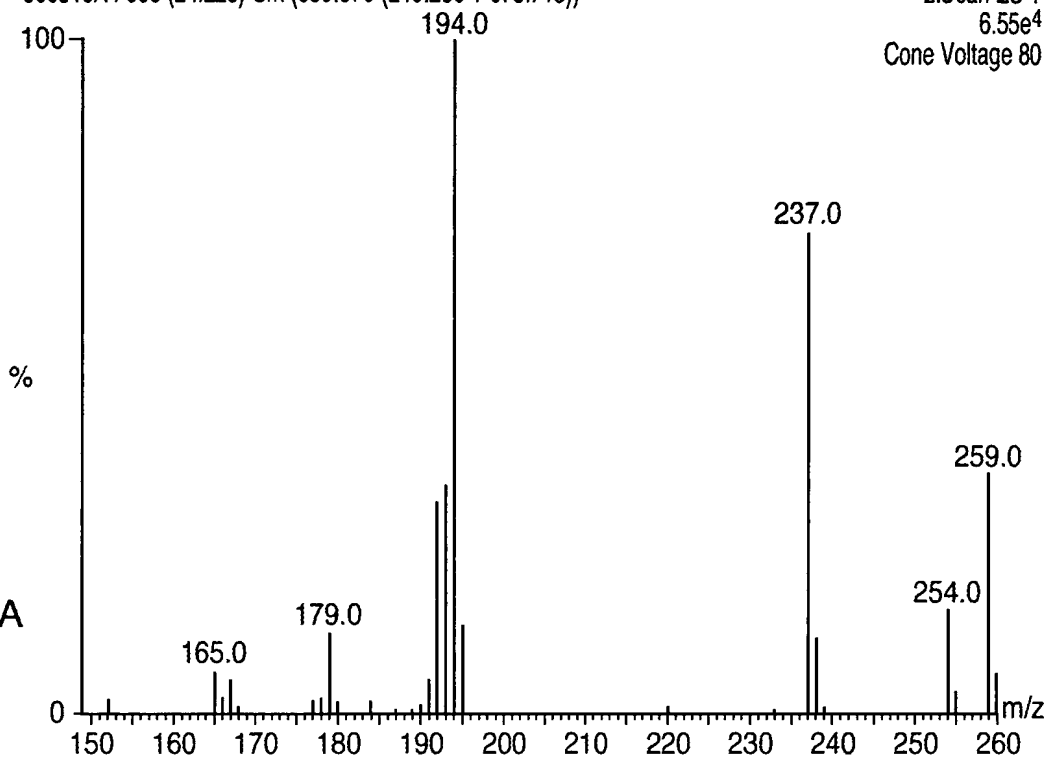
FIG. 2C



Sample Identification: APCI +, DRY G = 300L/H, SCAN FILE 980817a1, ACN:buffer(1:1), fl=0.25ml/min, Carb
980818A4 660 (24.226) Cm (650:670-(240:280 + 675:715))

2:Scan ES +
6.55e4
Cone Voltage 80

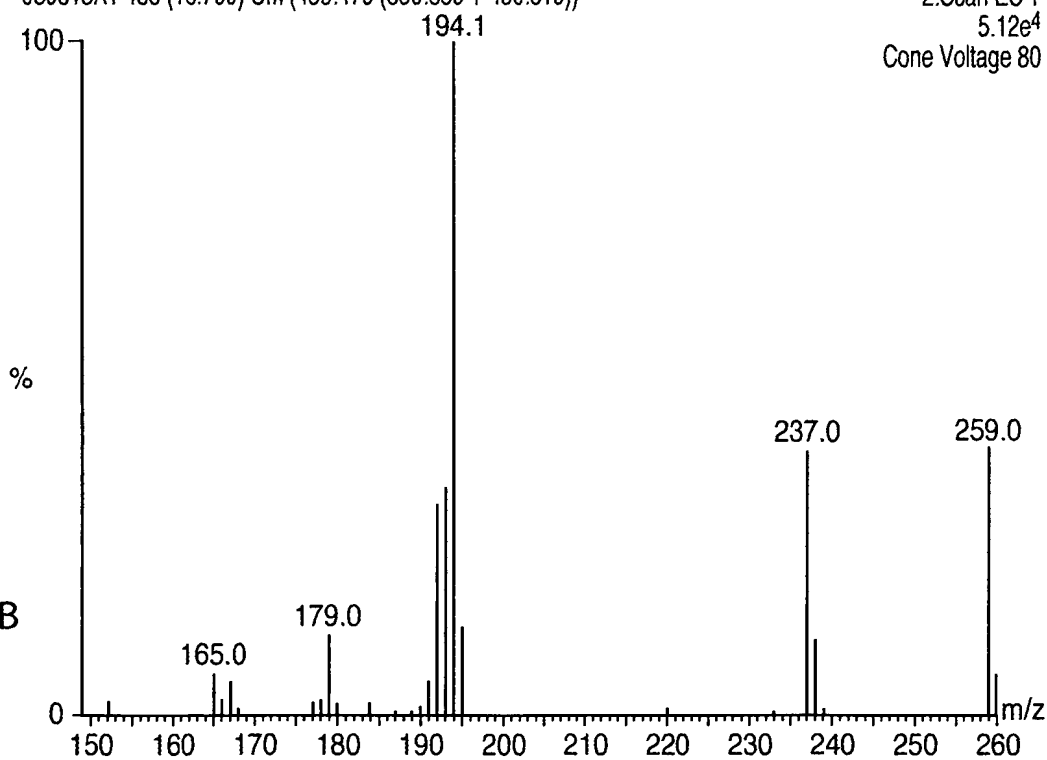
FIG. 3A



Sample Identification: APCI +, DRY G = 300L/H, SCAN FILE 980817a1, ACN:buffer(1:1), fl=0.25ml/min, Carb
980818A1 455 (16.709) Cm (455:470-(350:380 + 480:510))

2:Scan ES +
5.12e4
Cone Voltage 80

FIG. 3B



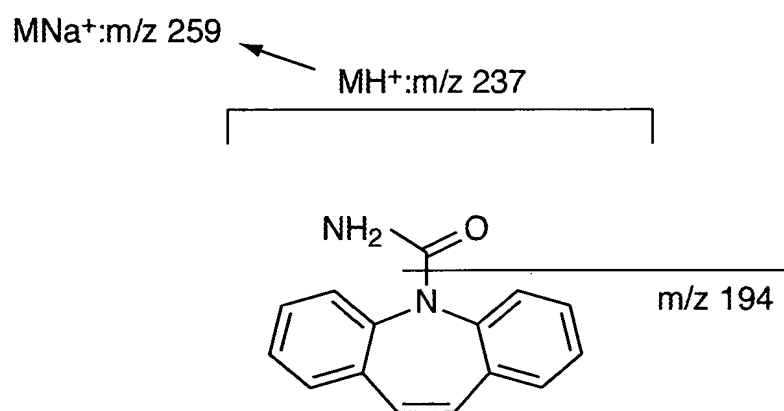
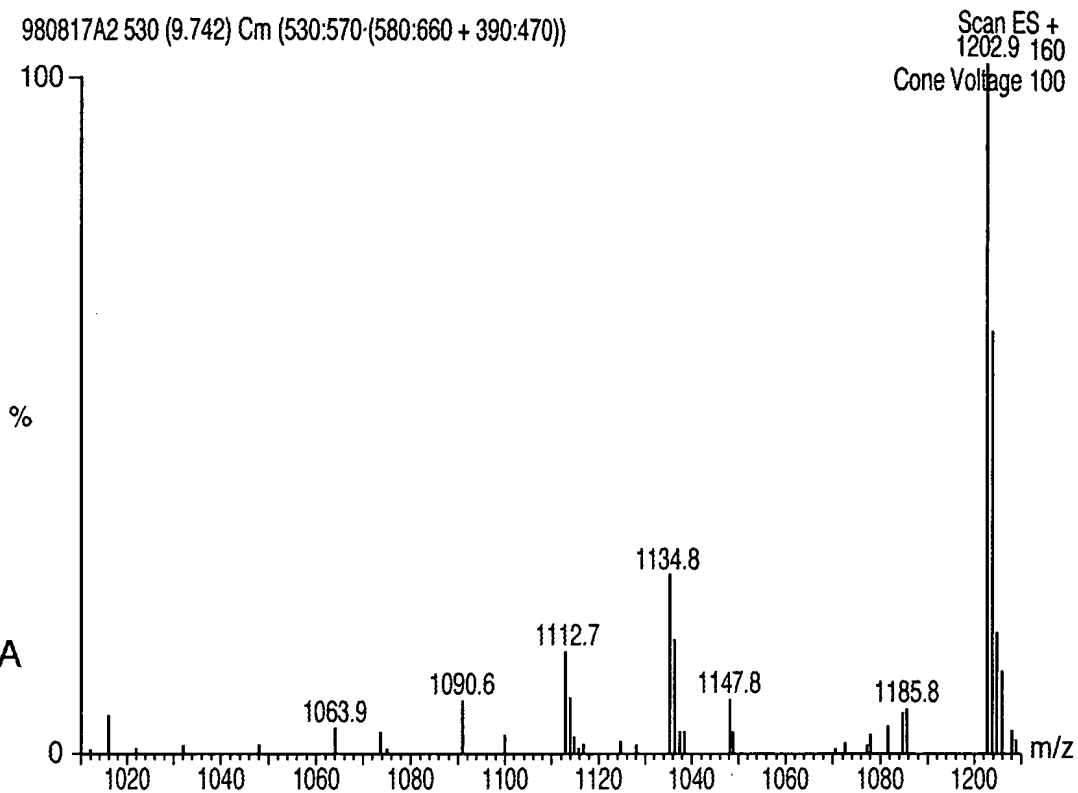


FIG. 3C



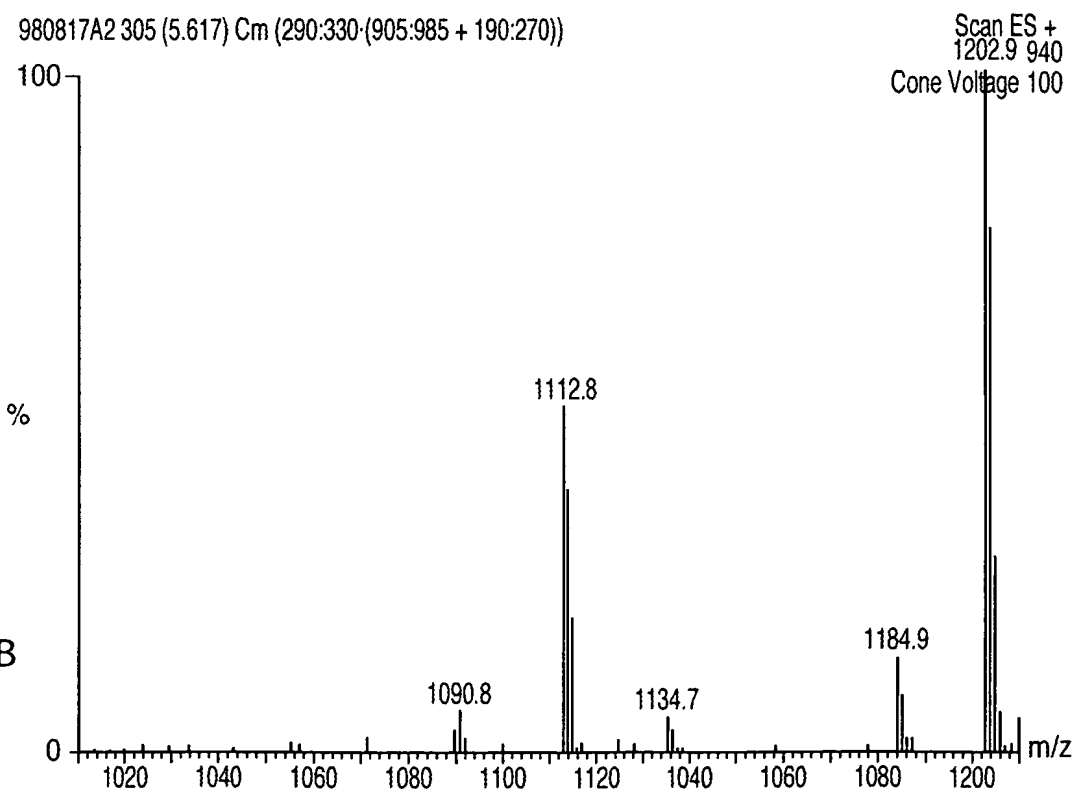
Sample Identification: APCI +, DRY G = 300L/H, SCAN FILE 980812a1, ACN:viz(6:4), fl=0.2ml/min, CSA
980817A2 530 (9.742) Cm (530:570-(580:660 + 390:470))

FIG. 4A

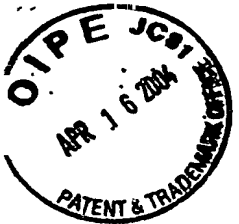


Sample Identification: APCI +, DRY G = 300L/H, SCAN FILE 980812a1, ACN:viz(6:4), fl=0.2ml/min, CSA
980817A2 305 (5.617) Cm (290:330-(905:985 + 190:270))

FIG. 4B



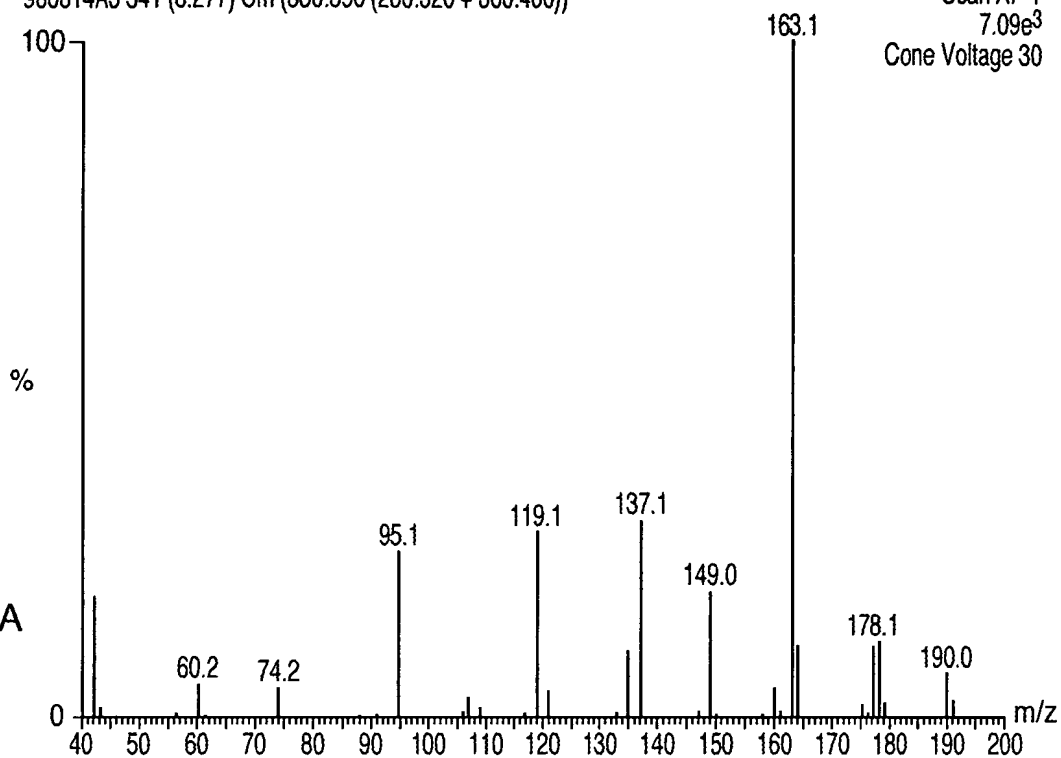
M series



Sample Identification: APCI +, DRY G = 300L/H, SCAN FILE 980814a1, ACN:viz(73:27), fl=0.3ml/min, propo
980814A3 341 (6.277) Cm (330:350-(280:320 + 360:400))

Scan AP +
7.09e³
Cone Voltage 30

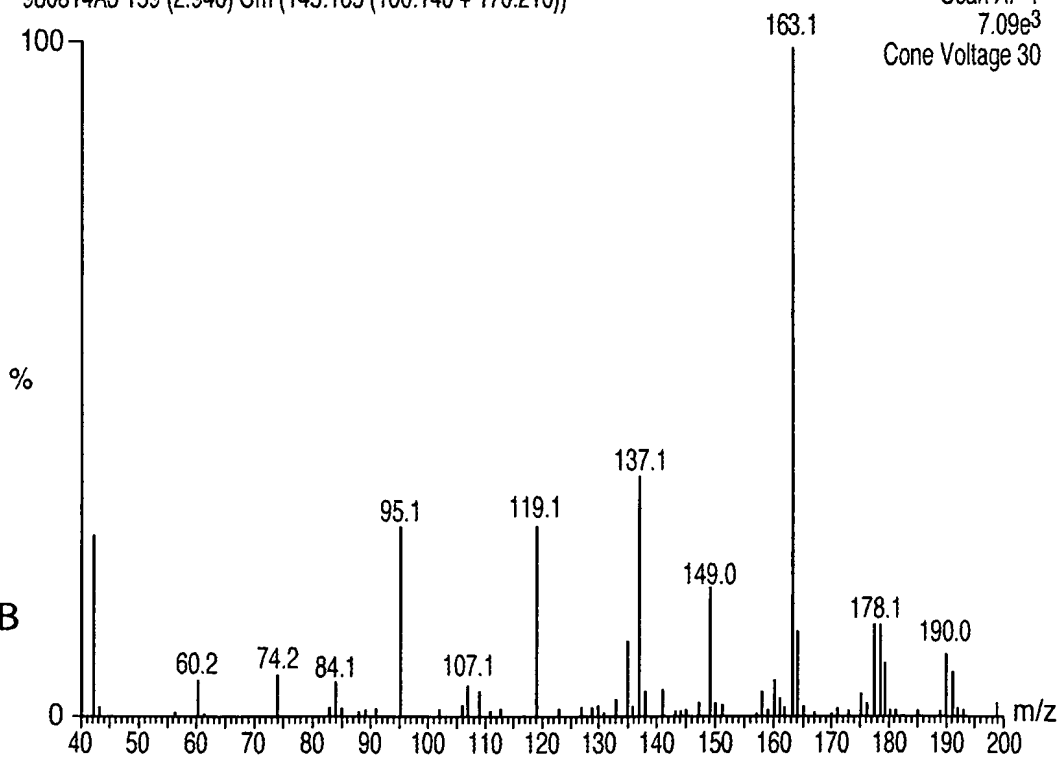
FIG. 5A



Sample Identification: APCI +, DRY G = 300L/H, SCAN FILE 980814a1, ACN:viz(73:27), fl=0.3ml/min, propo
980814A3 159 (2.940) Cm (145:165-(100:140 + 170:210))

Scan AP +
7.09e³
Cone Voltage 30

FIG. 5B



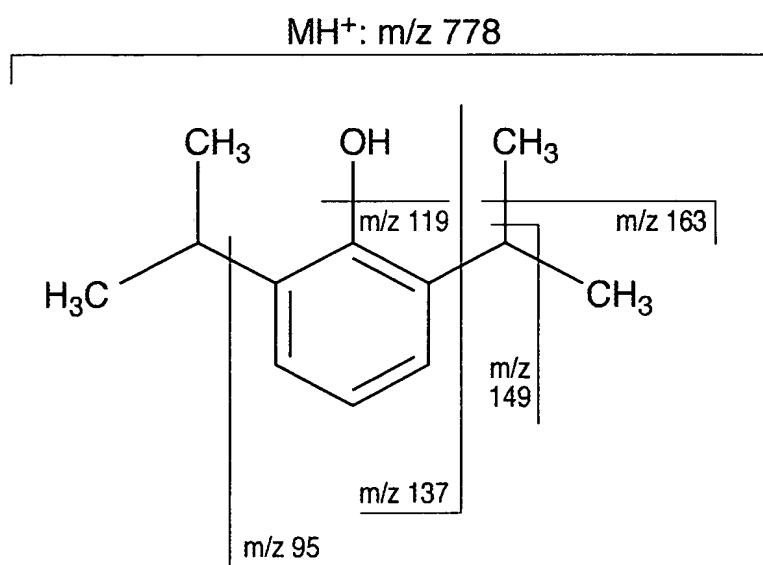
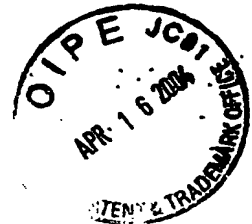


FIG. 5C



Sample Identification: APCI +, DRY G = 300L/H, SCAN FILE 980629a3, ACN:NH₄ form. (60:40), pH = 5 fl = 0.8

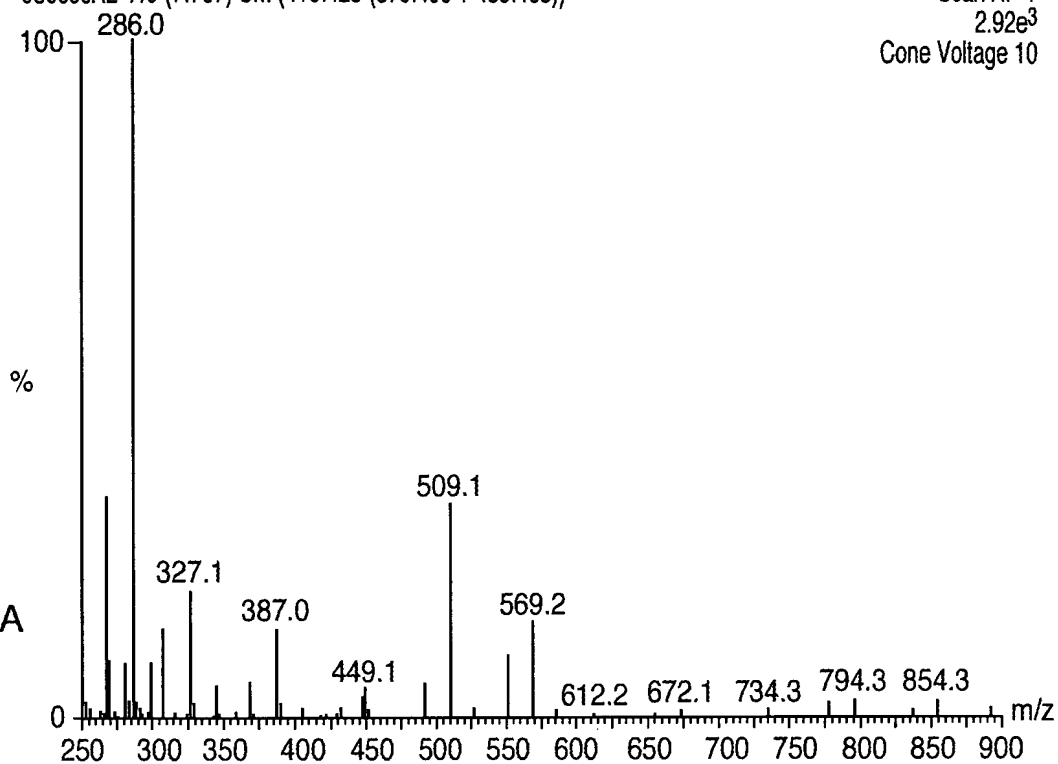
980630A2 419 (7.707) Cm (410:425-(370:400 + 435:465))

Scan AP +

2.92e³

Cone Voltage 10

FIG. 6A



Sample Identification: APCI +, DRY G = 300L/H, SCAN FILE 980723a1, ACN:NH₄ form. (60:40), pH = 5, fl = 0

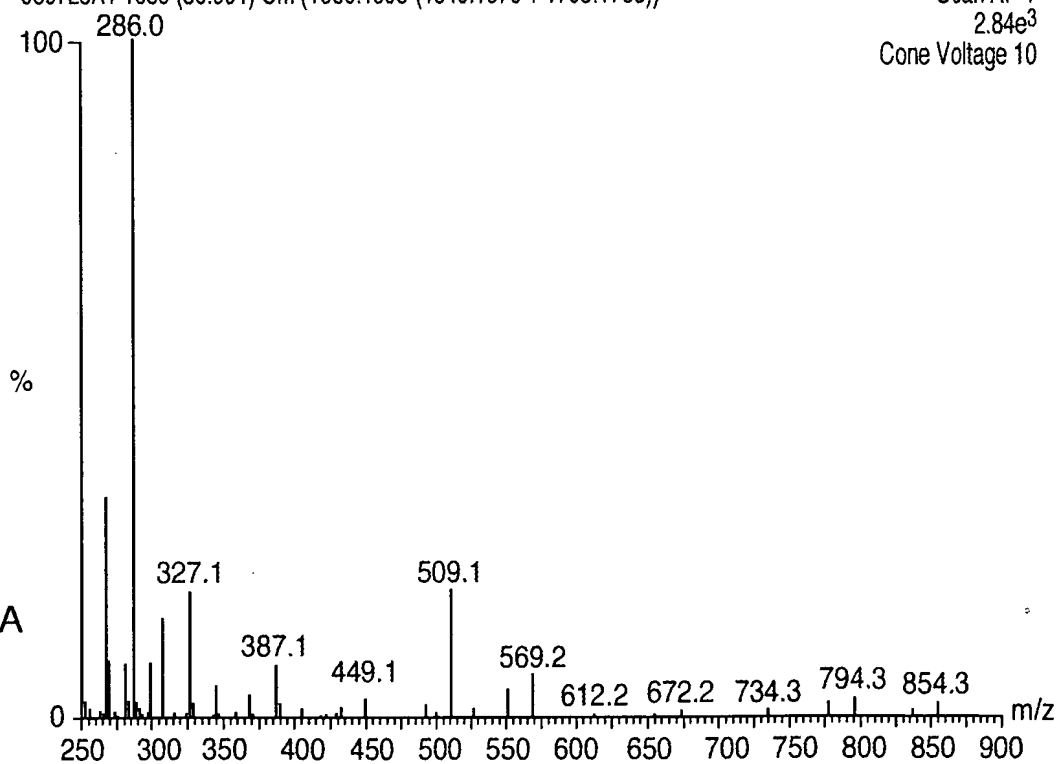
980723A1 1689 (30.991) Cm (1680:1695-(1640:1670 + 1705:1735))

Scan AP +

2.84e³

Cone Voltage 10

FIG. 6A



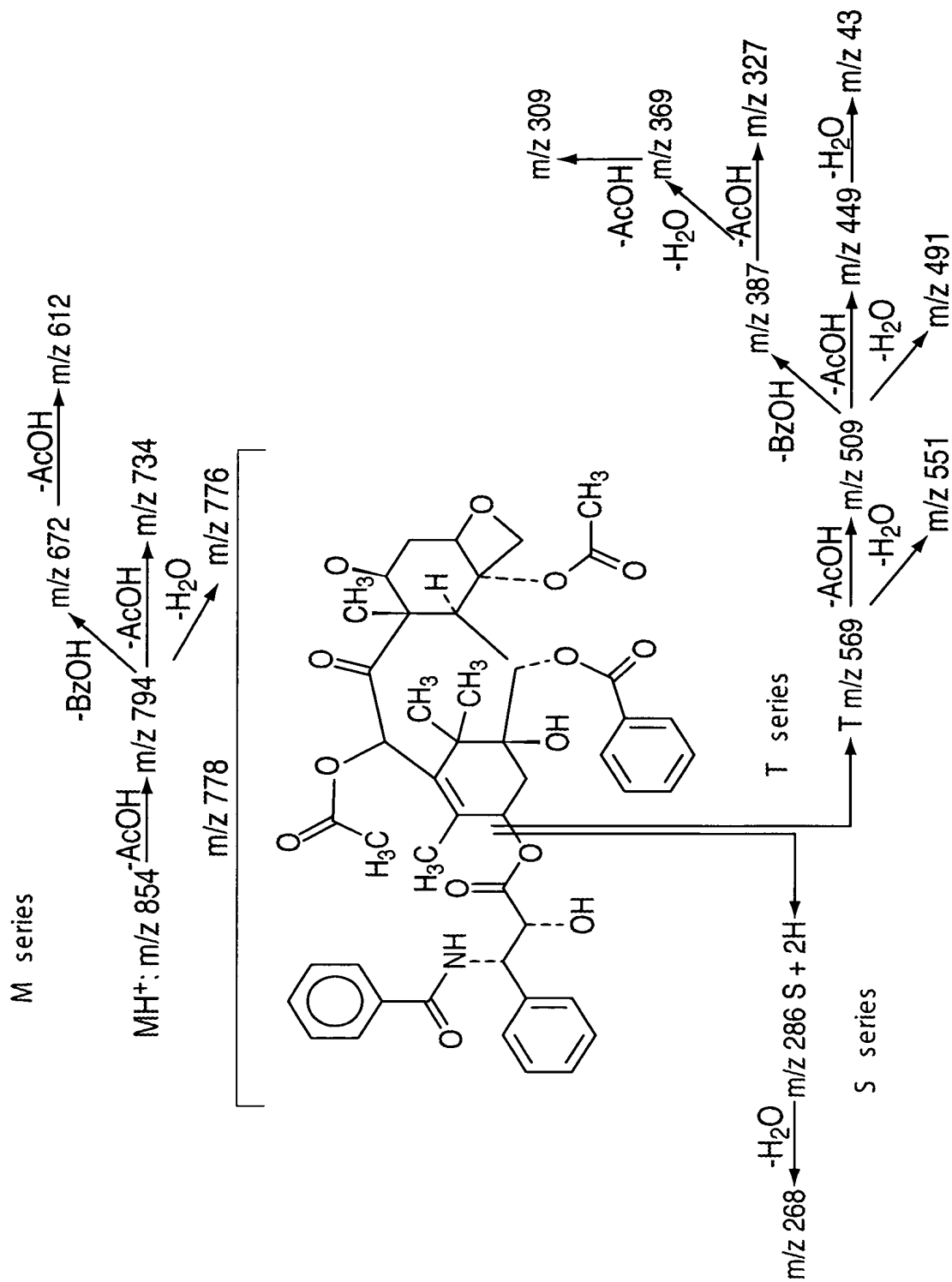


FIG. 6C

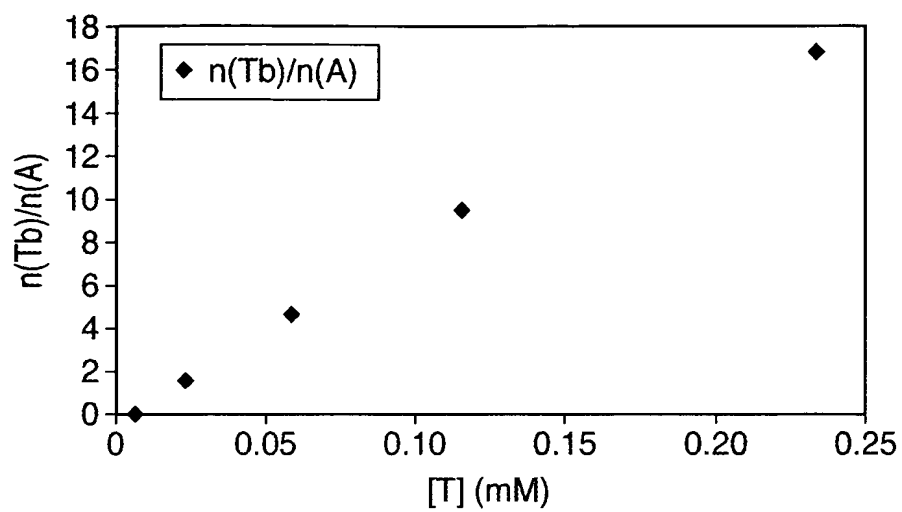


FIG. 7A

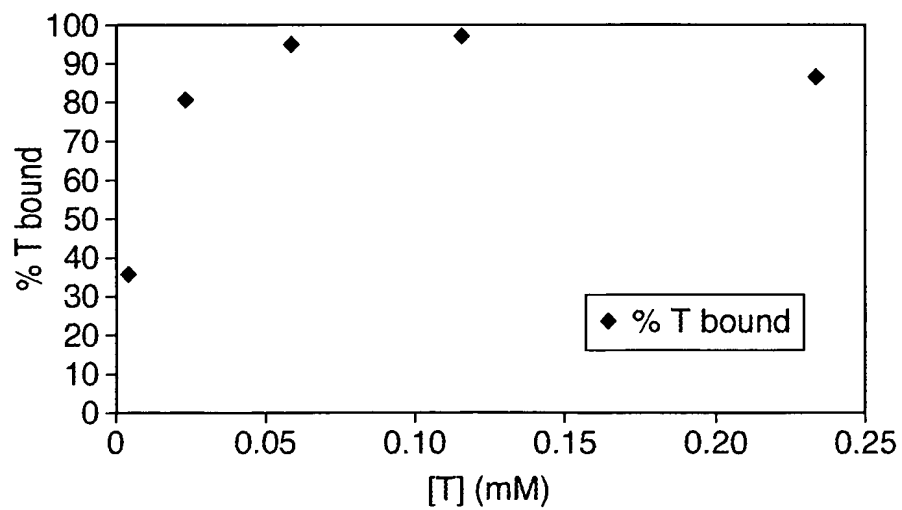


FIG. 7B

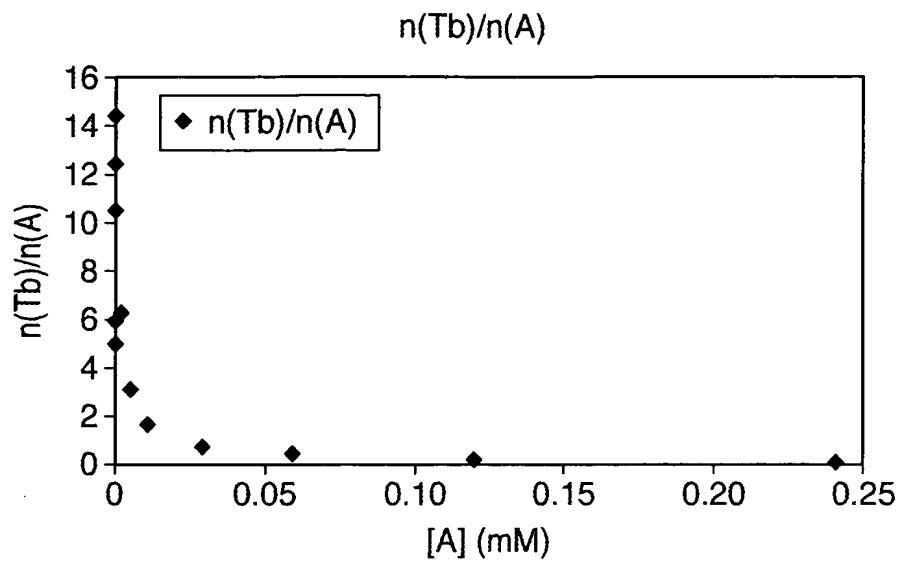
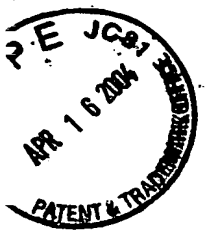


FIG. 8A

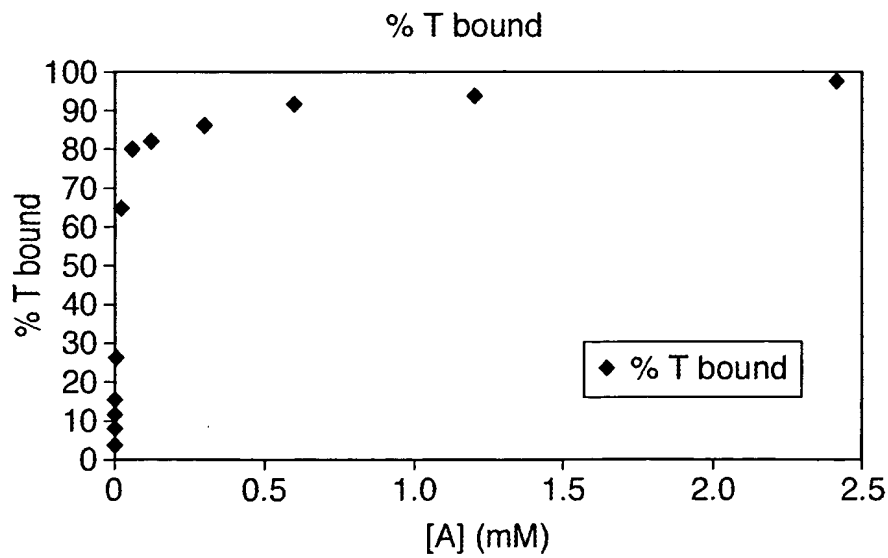


FIG. 8B

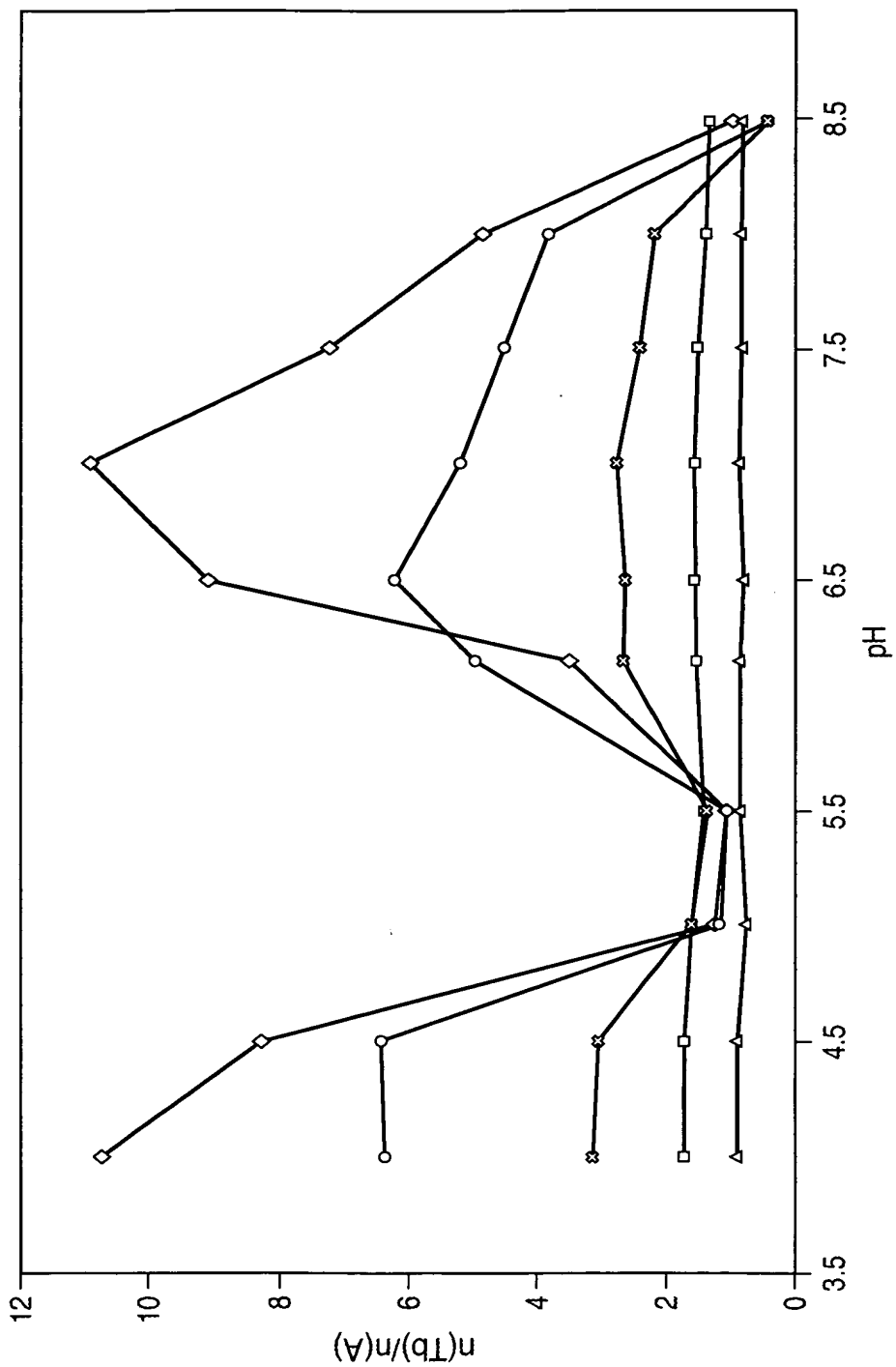
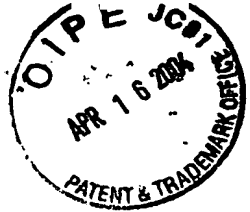


FIG. 9